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receiving said unencrypted key in said display unit;

5. A method of using a unencrypted key in a display unit, said method comprising:

encrypting said key according to an encryption protocol to generate an encrypted key;

storing said encrypted key in a non-volatile memory contained within said display unit:

retrieving said key into an integrated circuit when said key is required for use, wherein

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10. The method of claim 9, wherein said path is implemented using I²C protocol.

11. The method of claim 5, wherein a master block external to said display unit sends

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Patent

TMDS format.

1	13. The display circuit of t	ciami 13, wherein said integrated circuit further comprises a
2	key decryption circuit receiving sai	dencrypted key, and generating said decrypted key according
3	to said encryption protocol.	
1	16. The display singuit of	Asim 15 forther conversions
1	16. The display circuit of t	claim 15, further comprising:
2	a receiver receiving a plus	rality of digital data elements encoded in a display signal,
3	wherein said digital data elements	represent a plurality of pixel data elements in an encrypted
4	form, said plurality of pixel data e	lements representing an image; and
5	a data decryption circuit rec	eiving said plurality of digital data elements and generating
6	said plurality of pixel data elemen	ts,
7	wherein said image is gene	rated on a display screen based on said plurality of pixel data
Then II will be a self from the first from II from II from the fro	elements.	
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17. The display circuit of claim 16, wherein said display signal is received according to